

**City of Sunnyvale**  
**Ten Year Project Costs**  
**by Project Category and Type**

| Project Number                                       | Project Name                               | Prior Years Actual | Revised Budget 2002-03 | Plan 2003-04 | Plan 2004-05 | Plan 2005-06 | Plan 2006-07 | Plan 2007-08 | Plan 2008-09 | Plan 2009-10 | Plan 2010-11 | Plan 2011-12 | Plan 2012-13 | Ten Year Plan Total | Project Grand Total |
|--|--|--------------------|------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------------|---------------------|
| <b>Category: Capital</b><br><b>Type: Storm Drain</b> |  |                    |                        |              |              |              |              |              |              |              |              |              |              |                     |                     |
| 804651   | Storm Drain Development Costs (City Share) | 228,142            | 28,000                 | 28,560       | 29,131       | 29,131       | 29,714       | 30,308       | 30,914       | 31,533       | 32,163       | 32,689       | 33,343       | 307,486             | 563,628             |
| 822760   | Storm Pump Station Number 2 Rehabilitation | 0                  | 0                      | 153,000      | 0            | 0            | 0            | 0            | 0            | 84,462       | 0            | 0            | 0            | 237,462             | 237,462             |
| 822800   | Storm Sewer Extension - Taylor Avenue      | 0                  | 0                      | 0            | 175,000      | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 175,000             | 175,000             |
| 822810   | Storm Sewer Extension - McKinley Avenue    | 0                  | 0                      | 187,680      | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 187,680             | 187,680             |
| 822820   | Storm Sewer Extension - Washington Avenue  | 0                  | 184,000                | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0                   | 184,000             |
| <b>Total</b>   |  | 228,142            | 212,000                | 369,240      | 204,131      | 29,131       | 29,714       | 30,308       | 30,914       | 115,995      | 32,163       | 32,689       | 33,343       | 907,628             | 1,347,770           |

## Project Information Sheet

### Project: 804651 Storm Drain Development Costs (City Share)

|                          |                            |             |               |                       |              |
|--------------------------|----------------------------|-------------|---------------|-----------------------|--------------|
| Category:                | Capital                    | Type:       | Storm Drain   | Department:           | Public Works |
| Origination Year:        | 1999-00                    | Phase:      | Ongoing       | Project Manager:      | Hira Raina   |
| Planned Completion Year: | Ongoing                    | % Complete: | n/a           | Project Coordinator:  | Dick Bell    |
| Origin:                  | Staff                      |             |               | Interdependencies:    | none         |
| Element:                 | 3 Environmental Management |             | Goal:         | 3.4A                  |              |
| Sub-Element:             | 3.4 Surface Runoff         |             | Neighborhood: | City Wide             |              |
| Fund:                    | 385 Capital Projects       |             | Sub-Fund:     | 200 Sewer Fund Assets |              |

### Statement of Need

This project is intended to reimburse developers for constructing storm drainage facilities in the public right-of-way. Only minor in-fill projects are expected.

### Service Level

no service level effect

### Issues

See project 804650 for expenditure history before FY 1999/2000.

### Project Financial Summary

| Financial Data         | Prior Years Actual | Revised Budget 2002-03 | 2003-04 | 2004-05 | 2005-06 | 2006-07 | 2007-08 | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 2012-13 | 10 Year Budget | Grand Total |
|------------------------|--------------------|------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------------|-------------|
| <b>Project Costs</b>   | 200,142            | 28,000                 | 28,560  | 29,131  | 29,131  | 29,714  | 30,308  | 30,914  | 31,533  | 32,163  | 32,689  | 33,343  | 307,486        | 535,628     |
| <b>Revenues</b>        |                    |                        |         |         |         |         |         |         |         |         |         |         |                |             |
| <b>Total</b>           | 0                  | 0                      |         |         |         |         |         |         |         |         |         |         | 0              | 0           |
| <b>Transfers-In</b>    |                    |                        |         |         |         |         |         |         |         |         |         |         |                |             |
| Utilities Fund - Sewer |                    |                        | 28,560  | 29,131  | 29,131  | 29,714  | 30,308  | 30,914  | 31,533  | 32,163  | 32,689  | 33,343  |                |             |
| <b>Total</b>           | 0                  | 0                      |         |         |         |         |         |         |         |         |         |         | 307,486        | 307,486     |
| <b>Operating Costs</b> | 0                  | 0                      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0              | 0           |

## Project Information Sheet

### Project: 822760    Storm Pump Station Number 2 Rehabilitation

|                          |                            |             |               |                          |              |
|--------------------------|----------------------------|-------------|---------------|--------------------------|--------------|
| Category:                | Capital                    | Type:       | Storm Drain   | Department:              | Public Works |
| Origination Year:        | 2001-02                    | Phase:      | Planning      | Project Manager:         | Hira Raina   |
| Planned Completion Year: | 2002-03                    | % Complete: | 0             | Project Coordinator:     | Jim Craig    |
| Origin:                  | Staff                      |             |               | Interdependencies:       | none         |
| Element:                 | 3 Environmental Management |             | Goal:         | 3.4A                     |              |
| Sub-Element:             | 3.4 Surface Runoff         |             | Neighborhood: | Lakewood                 |              |
| Fund:                    | 385    Capital Projects    |             | Sub-Fund:     | 200    Sewer Fund Assets |              |

### Statement of Need

The storage basin volume at Storm Pump Station Number 2 has been reduced by accumulation of sediment. The project includes the preparation of environmental documents and removal of approximately 2,500 cubic yards of accumulated sediment and vegetation.

### Service Level

no service level effect

### Issues

none

### Project Financial Summary

| Financial Data         | Prior<br>Years<br>Actual | Revised<br>Budget<br>2002-03 | 2003-04 | 2004-05 | 2005-06 | 2006-07 | 2007-08 | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 2012-13 | 10 Year<br>Budget | Grand<br>Total |
|------------------------|--------------------------|------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-------------------|----------------|
| <b>Project Costs</b>   | 0                        | 0                            | 153,000 | 0       | 0       | 0       | 0       | 0       | 84,462  | 0       | 0       | 0       | 237,462           | 237,462        |
| <b>Revenues</b>        |                          |                              |         |         |         |         |         |         |         |         |         |         |                   |                |
| <b>Total</b>           | 0                        | 0                            |         |         |         |         |         |         |         |         |         |         | 0                 | 0              |
| <b>Transfers-In</b>    |                          |                              |         |         |         |         |         |         |         |         |         |         |                   |                |
| Utilities Fund - Sewer |                          |                              | 153,000 | 0       | 0       | 0       | 0       | 0       | 84,462  | 0       | 0       | 0       |                   |                |
| <b>Total</b>           | 0                        | 0                            |         |         |         |         |         |         |         |         |         |         | 237,462           | 237,462        |
| <b>Operating Costs</b> | 0                        | 0                            | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0                 | 0              |

## Project Information Sheet

### Project: 822800 Storm Sewer Extension - Taylor Avenue

|                          |                            |             |               |                       |              |
|--------------------------|----------------------------|-------------|---------------|-----------------------|--------------|
| Category:                | Capital                    | Type:       | Storm Drain   | Department:           | Public Works |
| Origination Year:        | 2001-02                    | Phase:      | Planning      | Project Manager:      | Hira Raina   |
| Planned Completion Year: | 2005-06                    | % Complete: | 0             | Project Coordinator:  | Jim Craig    |
| Origin:                  | Staff                      |             |               | Interdependencies:    | none         |
| Element:                 | 3 Environmental Management |             | Goal:         | 3.4A                  |              |
| Sub-Element:             | 3.4 Surface Runoff         |             | Neighborhood: | Murphy West           |              |
| Fund:                    | 385 Capital Projects       |             | Sub-Fund:     | 200 Sewer Fund Assets |              |

### Statement of Need

Existing storm drainage culverts have collapsed on Taylor Avenue between Jackson Avenue and Bayview Aveune and on Hazelton Avenue at Bayview Avenue. This has resulted in chronic blockage problems during storm events.

### Service Level

no service level effect

### Issues

none

### Project Financial Summary

| Financial Data         | Prior<br>Years<br>Actual | Revised<br>Budget<br>2002-03 | 2003-04 | 2004-05 | 2005-06 | 2006-07 | 2007-08 | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 2012-13 | 10 Year<br>Budget | Grand<br>Total |
|------------------------|--------------------------|------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-------------------|----------------|
| <b>Project Costs</b>   | 0                        | 0                            | 0       | 175,000 | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 175,000           | 175,000        |
| <b>Revenues</b>        |                          |                              |         |         |         |         |         |         |         |         |         |         |                   |                |
| <b>Total</b>           | 0                        | 0                            |         |         |         |         |         |         |         |         |         |         | 0                 | 0              |
| <b>Transfers-In</b>    |                          |                              |         |         |         |         |         |         |         |         |         |         |                   |                |
| Utilities Fund - Sewer |                          |                              | 0       | 175,000 | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       |                   |                |
| <b>Total</b>           | 0                        | 0                            |         |         |         |         |         |         |         |         |         |         | 175,000           | 175,000        |
| <b>Operating Costs</b> | 0                        | 0                            | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0                 | 0              |

## Project Information Sheet

### Project: 822810 Storm Sewer Extension - McKinley Avenue

|                          |                            |             |               |                       |              |
|--------------------------|----------------------------|-------------|---------------|-----------------------|--------------|
| Category:                | Capital                    | Type:       | Storm Drain   | Department:           | Public Works |
| Origination Year:        | 2001-02                    | Phase:      | Planning      | Project Manager:      | Hira Raina   |
| Planned Completion Year: | 2004-05                    | % Complete: | 0             | Project Coordinator:  | Jim Craig    |
| Origin:                  | Staff                      |             |               | Interdependencies:    | none         |
| Element:                 | 3 Environmental Management |             | Goal:         | 3.4A                  |              |
| Sub-Element:             | 3.4 Surface Runoff         |             | Neighborhood: | Washington            |              |
| Fund:                    | 385 Capital Projects       |             | Sub-Fund:     | 200 Sewer Fund Assets |              |

### Statement of Need

Existing storm drainage culverts have collapsed on McKinley Avenue between Waverly Avenue and Mathilda Avenue. This has resulted in chronic blockage problems during storm events. The project includes the construction of approximately 900 feet of new storm drain and inlets.

### Service Level

no service level effect

### Issues

none

### Project Financial Summary

| Financial Data         | Prior<br>Years<br>Actual | Revised<br>Budget<br>2002-03 | 2003-04 | 2004-05 | 2005-06 | 2006-07 | 2007-08 | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 2012-13 | 10 Year<br>Budget | Grand<br>Total |
|------------------------|--------------------------|------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-------------------|----------------|
| <b>Project Costs</b>   | 0                        | 0                            | 187,680 | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 187,680           | 187,680        |
| <b>Revenues</b>        |                          |                              |         |         |         |         |         |         |         |         |         |         |                   |                |
| <b>Total</b>           | 0                        | 0                            |         |         |         |         |         |         |         |         |         |         | 0                 | 0              |
| <b>Transfers-In</b>    |                          |                              |         |         |         |         |         |         |         |         |         |         |                   |                |
| Utilities Fund - Sewer |                          |                              | 187,680 | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       |                   |                |
| <b>Total</b>           | 0                        | 0                            |         |         |         |         |         |         |         |         |         |         | 187,680           | 187,680        |
| <b>Operating Costs</b> | 0                        | 0                            | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0                 | 0              |

## Project Information Sheet

### Project: 822820 Storm Sewer Extension - Washington Avenue

|                          |                            |             |               |                       |              |
|--------------------------|----------------------------|-------------|---------------|-----------------------|--------------|
| Category:                | Capital                    | Type:       | Storm Drain   | Department:           | Public Works |
| Origination Year:        | 2001-02                    | Phase:      | Design        | Project Manager:      | Hira Raina   |
| Planned Completion Year: | 2003-04                    | % Complete: | 0             | Project Coordinator:  | Jim Craig    |
| Origin:                  | Staff                      |             |               | Interdependencies:    | none         |
| Element:                 | 3 Environmental Management |             | Goal:         | 3.4A                  |              |
| Sub-Element:             | 3.4 Surface Runoff         |             | Neighborhood: | Washington            |              |
| Fund:                    | 385 Capital Projects       |             | Sub-Fund:     | 200 Sewer Fund Assets |              |

### Statement of Need

Existing storm drainage culverts have collapsed on Washington Avenue between Waverly Avenue and Mathilda Avenue. This has resulted in chronic blockage problems during storm events. The project includes the construction of approximately 900 feet of new storm drain and inlets. Design scheduled for FY 2002-03.

### Service Level

no service level effect

### Issues

none

### Project Financial Summary

| Financial Data         | Prior<br>Years<br>Actual | Revised<br>Budget<br>2002-03 | 2003-04 | 2004-05 | 2005-06 | 2006-07 | 2007-08 | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 2012-13 | 10 Year<br>Budget | Grand<br>Total |
|------------------------|--------------------------|------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-------------------|----------------|
| <b>Project Costs</b>   | 0                        | 184,000                      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0                 | 184,000        |
| <b>Revenues</b>        |                          |                              |         |         |         |         |         |         |         |         |         |         |                   |                |
| <b>Total</b>           | 0                        | 0                            |         |         |         |         |         |         |         |         |         |         | 0                 | 0              |
| <b>Transfers-In</b>    |                          |                              |         |         |         |         |         |         |         |         |         |         |                   |                |
| <b>Total</b>           | 0                        | 0                            |         |         |         |         |         |         |         |         |         |         | 0                 | 0              |
| <b>Operating Costs</b> | 0                        | 0                            | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0                 | 0              |